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IC W18_meltshear Highlight: *Ab initio* P - T phase diagram, P - ρ cold shear modulus, and T - ρ melting curve of Pb vs. experiment and theoretical modeling

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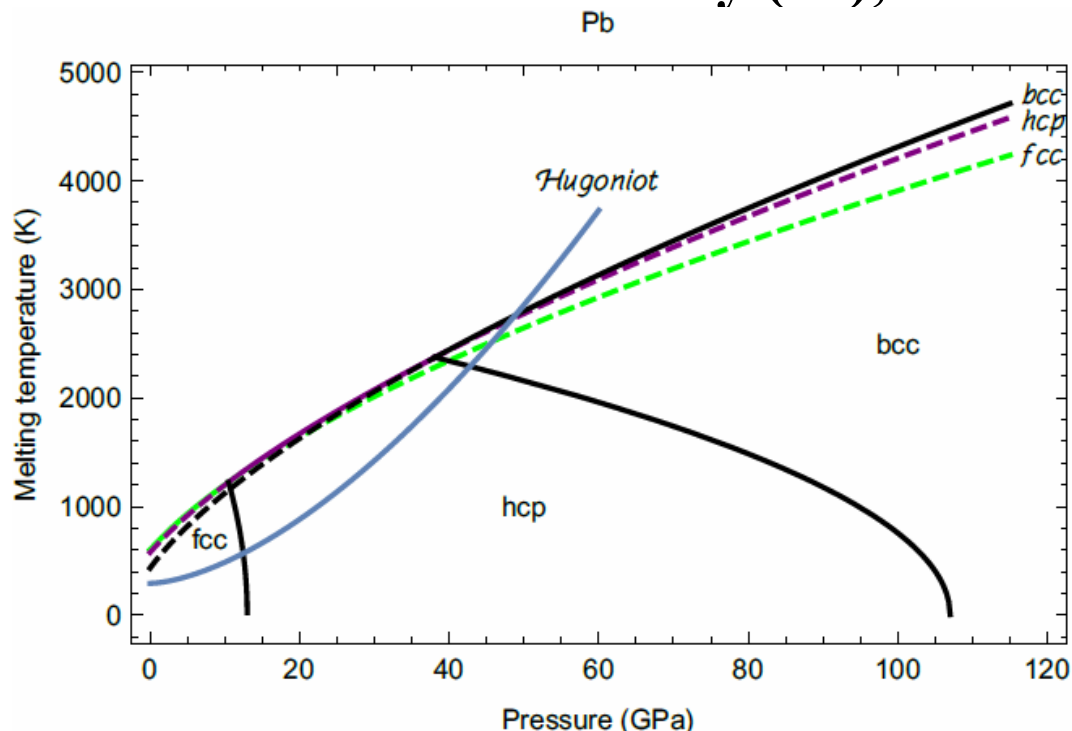


Fig. 1. *Ab initio* phase diagram of Pb. Here, as well as in the other two figures, bcc stands for body-centered cubic, fcc for face-centered cubic, and hcp for hexagonal close-packed crystal structure of Pb. The melting curves of different crystal structures of Pb are denoted with the corresponding symbols.

